



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Application Number</b>	<b>10/026,403</b>
		<b>Filing Date</b>	<b>December 21, 2001</b>
		<b>First Named Inventor</b>	<b>Lawrence R. MILLER</b>
		<b>Art Unit</b>	<b>2437</b>
		<b>Examiner Name</b>	<b>Michael J. PYZOCHA</b>
<b>Sheet</b>	<b>1 of 6</b>	<b>Attorney Docket Number</b>	<b>72167.000570</b>

U.S. PATENT DOCUMENTS					
*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 20010002487	05-13-2001	GRAWROCK, David et al.	
	2.	US 20010032183	10-18-2001	LANDRY, George W.	
	3.	US 20010032312	10-18-2001	RUNJE, Davor et al.	
	4.	US 20020031230	03-14-2002	SWEET, William B., et. al.	
	5.	US 20020128977	09-12-2002	NAMBIAR, Anant, et. al.	
	6.	US 2003/0061168	03-27-2003	ROUTHENSTEIN, Larry	
	7.	US 2003/0182246	09-25-2003	JOHNSON, William et al.	
	8.	US 20030085286	05-08-2003	KELLEY, Edward E. et al.	
	9.	US 20030131357	07-10-2003	KIM, Kyung-ah	
	10.	US 2004/0133787	07-08-2004	DOUGHTY, Ralph et al.	
	11.	US 20040019563	01-29-2004	SINES et al	
	12.	US 20040162773	08-19-2004	DEL REY, Bernard M., et. al.	
	13.	US 20050091492	04-28-2005	BENSON, Glenn et al.	
	14.	US 20050206499	09-22-2005	FISHER, Scott	
	15.	US 20060249574	11-09-2006	BROWN, Kerry et al.	
	16.	US 20060261927	11-23-2006	KELLY, Guy et al.	
	17.	US 20070019806	01-25-2007	CONLEY et al	
	18.	US 20070034700	02-15-2007	POIDOMANI, Mark et al.	
	19.	US 20070136211	06-14-2007	BROWN, Kerry et al.	
	20.	US 20070156521	07-05-2007	YATES, Doug	
	21.	US 20070186252	08-09-2007	MAGGIO, Frank S.	
	22.	US 20070203850	08-30-2007	SINGH et al	
	23.	US 20070208671	09-06-2007	BROWN, Kerry et al.	

<b>EXAMINER SIGNATURE</b>	<b>DATE CONSIDERED</b>
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Application Number</b>	10/026,403
		<b>Filing Date</b>	December 21, 2001
		<b>First Named Inventor</b>	Lawrence R. MILLER
		<b>Art Unit</b>	2437
		<b>Examiner Name</b>	Michael J. PYZOSHA
<b>Sheet</b>	2 of 6	<b>Attorney Docket Number</b>	72167.000570

U.S. PATENT DOCUMENTS					
*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	24.	US 20070215688	09-20-2007	ROUTHENSTEIN, Larry	
	25.	US 20070234408	10-04-2007	BURCH et al	
	26.	US 20080184315	07-31-2008	ELLIS et al	
	27.	US 2405500	08-06-1946	GUANELLA, G	
	28.	US 4123747	10-31-1978	LANCTO, Donald et al.	
	29.	US 4160120	07-03-1979	BARNES, Vera et. al.	
	30.	US 4200770	04-29-1980	HELLMAN, Martin et al.	
	31.	US 4249180	02-03-1981	EBERLE, Gernot et. al.	
	32.	US 4255811	03-10-1981	ALDER, Roy	
	33.	US 4302810	11-24-1981	BOURICIUS, Willard et al.	
	34.	US 4316055	02-16-1982	FEISTEL, Horst	
	35.	US 4405829	09-20-1983	RIVEST, Ronald et al.	
	36.	US 4471164	09-11-1984	HENRY, Paul	
	37.	US 4529870	07-16-1985	CHAUM, David	
	38.	US 4663500	05-05-1987	OKAMOTO, Eiji et. al.	
	39.	US 4723246	02-02-1988	WELDON, Edward Jr.	
	40.	US 4747050	05-24-1988	BRACHTL, Bruno et al.	
	41.	US 4747139	05-24-1988	TAAFFE, James	
	42.	US 4868877	09-19-1989	FISCHER, Addison	
	43.	US 4890324	12-26-1989	JANSEN, Cornelis	
	44.	US 4965568	10-23-1990	ATALLA, Martin et al.	
	45.	US 4980913	12-25-1990	SKRET, Daniel	
	46.	US 5001755	03-19-1991	SKRET, Daniel	

EXAMINER SIGNATURE	DATE CONSIDERED
<p><small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>	

Substitute for form 1449A/PTO  <div style="text-align: center;"> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i> </div>		<b>Application Number</b> 10/026,403	<b>Filing Date</b> December 21, 2001
		<b>First Named Inventor</b> Lawrence R. MILLER	<b>Art Unit</b> 2437
		<b>Examiner Name</b> Michael J. PYZOGA	<b>Attorney Docket Number</b> 72167.000570
<b>Sheet</b>	<b>3 of 6</b>		

U.S. PATENT DOCUMENTS					
*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	47.	US 5005200	04-02-1991	FISCHER, Addison	
	48.	US 5016274	05-14-1991	MICALI, Silvo et al.	
	49.	US 5018196	05-21-1991	TAKARAGI, Kazuo et al.	
	50.	US 5054067	10-01-1991	MORONEY, Paul et al.	
	51.	US 5161244	11-03-1992	MAURER, Ueli	
	52.	US 5163098	11-10-1992	DAHBURA, Abbud S.	
	53.	US 5196840	03-23-1993	LEITH, Victor et al.	
	54.	US 5231668	07-27-1993	KRAVITZ, David	
	55.	US 5253294	10-12-1993	MAURER, Robert	
	56.	US 5267314	11-30-1993	STAMBLER, Leon	
	57.	US 5302810	04-12-1994	GAUTHIER, Michel et al.	
	58.	US 5319710	06-07-1994	ATALLA, Martin et al.	
	59.	US 5341428	08-23-1994	SCHATZ, Vernon	
	60.	US 5367572	01-22-1994	WEISS, Kenneth	
	61.	US 5432326	07-11-1995	NOBLETT, Paul et al.	
	62.	US 5450491	09-12-1995	McNAIR, Bruce	
	63.	US 5466920	11-14-1995	NAIR, Parameswaran et al.	
	64.	US 5524073	06-04-1996	STAMBLER, Leon	
	65.	US 5555303	09-10-1996	STAMBLER, Leon	
	66.	US 5583933	12-10-1996	MARK, Andrew R.	
	67.	US 5615277	03-25-1997	HOFFMAN	
	68.	US 5646998	07-08-1997	STAMBLER, Leon	
	69.	US 5657390	08-12-1997	ELGAMAL, Taher et al.	

<b>EXAMINER SIGNATURE</b>	<b>DATE CONSIDERED</b>
<p><small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>	

Substitute for form 1449A/PTO  <div style="text-align: center;"> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i> </div>		<b>Application Number</b> 10/026,403	<b>Filing Date</b> December 21, 2001
		<b>First Named Inventor</b> Lawrence R. MILLER	<b>Art Unit</b> 2437
		<b>Examiner Name</b> Michael J. PYZOSHA	
		<b>Attorney Docket Number</b> 72167.000570	
<b>Sheet</b>	4 of 6		

U.S. PATENT DOCUMENTS					
*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	70.	US 5742845	04-21-1998	WAGNER, Richard	
	71.	US 5745555	04-28-1998	MARK, Andrew R.	
	72.	US 5793302	08-11-1998	MARK, Andrew R.	
	73.	US 5825871	10-20-1998	MARK, Andrew R.	
	74.	US 5825890	10-20-1998	ELGAMAL, Taher et. al.	
	75.	US 5838812	11-17-1998	PARE et al	
	76.	US 5884312	03-16-1999	DUSTAN, et. al.	
	77.	US 5898838	04-27-1999	WAGNER, Richard	
	78.	US 5905908	05-18-1999	WAGNER, Richard	
	79.	US 5936541	08-10-1999	STAMBLER, Leon	
	80.	US 5974148	10-26-1999	STAMBLER, Leon	
	81.	US 6061660	05-09-2000	EGGLESTON et al.	
	82.	US 6105006	08-15-2000	DAVIS, Walter et al.	
	83.	US 6138911	10-31-2000	FREDREGILL et al.	
	84.	US 6182059	01-30-2001	ANGOTTI, Anthony et al.	
	85.	US 6278996	08-21-2001	RICHARDSON, Keith et al.	
	86.	US 6411947	06-25-2002	RICE, Amy et al.	
	87.	US 6587835	07-01-2003	TREYZ, G. et al.	
	88.	US 6594640	07-15-2003	POSTREL	
	89.	US 6624761	09-23-2003	FALLON, James	
	90.	US 6718388	04-06-2004	Yarborough et al.	
	91.	US 6727802	04-27-2004	KELLY, Guy M. et al.	
	92.	US 6820061	11-16-2004	POSTREL	

<b>EXAMINER SIGNATURE</b>	<b>DATE CONSIDERED</b>
<p><small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>	

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Application Number</b>	10/026,403
		<b>Filing Date</b>	December 21, 2001
		<b>First Named Inventor</b>	Lawrence R. MILLER
		<b>Art Unit</b>	2437
		<b>Examiner Name</b>	Michael J. PYZOCHA
<b>Sheet</b>	5 of 6	<b>Attorney Docket Number</b>	72167.000570

U.S. PATENT DOCUMENTS					
*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	93.	US 6829586	12-07-2004	POSTREL	
	94.	US 6842739	01-11-2005	POSTREL	
	95.	US 6947898	09-20-2005	POSTREL	
	96.	US 7051929	05-30-2006	LI, Gongling	
	97.	US 7143174	11-28-2006	Miller et al.	
	98.	US 7155614	12-26-2006	Ellmore	
	99.	US 7161506	01-09-2007	FALLON, James	
	100.	US 7163153	01-16-2007	BLOSSOM, George	
	101.	US 7191952	03-20-2007	BLOSSOM, George	
	102.	US 7195154	03-27-2007	ROUTHENSTEIN, Larry	
	103.	US 7272857	09-18-2007	Everhart	
	104.	US 7353383	04-01-2008	Skingle	
	105.	US 7357331	04-15-2008	BLOSSOM, George	
	106.	US 7395241	07-01-2008	COOK, Scott D., et. al.	
	107.	US 7400274	07-15-2008	FALLON, James et al.	
	108.	US 7417568	08-26-2008	FALLON, James et al.	
	109.	US 7444672	10-28-2008	Ellmore	
	110.	US 7461265	12-02-2008	Ellmore	
	111.	US 7472171	12-30-2008	Miller et al.	
	112.	US 7480631	01-20-2009	Merced et al.	
	113.	US 7490064	02-10-2009	ALLIN, Patrick et al.	
	114.	US 7506806	03-24-2009	BONALLE, David et al.	

<b>EXAMINER SIGNATURE</b>	<b>DATE CONSIDERED</b>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute for form 1449A/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;"><i>(use as many sheets as necessary)</i></p>		<b>Application Number</b> 10/026,403	<b>Filing Date</b> December 21, 2001
		<b>First Named Inventor</b> Lawrence R. MILLER	<b>Art Unit</b> 2437
		<b>Examiner Name</b> Michael J. PYZOSHA	
		<b>Attorney Docket Number</b> 72167.000570	
<b>Sheet</b>	6 of 6		

FOREIGN PATENT DOCUMENTS						
*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION
		Country Code Number-Kind Code (if known)				YES/NO
	115.	WO 0188659	11/22/2001	WONG, Jacob et al.		
	116.	WO 2005101975	11/3/2005	GRESSEL, Carmi et al.		
	117.	WO 2006060370	6/8/2006	TEPPLER, Steven		
	118.	WO 2006105092	10/5/2006	POIDOMANI, Mark et al.		
	119.	WO 2006116772	11/2/2006	POIDOMANI, Mark et al.		
	120.	WO 9810368	3/12/1998	LEVIE, Stephen et al.		

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS			
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION
			YES/NO
	121.	ANONYMOUS, CNBC On MSN Money; Microsoft Money 2003 Deluxe, Reviewer's Guide, August 2002	
	122.	KILIAN-KEHR, Mobile Security with Smartcards, Dissertation, April 8, 2002	
	123.	YOULL, Peer to Peer Transactions in Agent Mediated Electronic Commerce, August 10, 2001	
	124.	YEE, Using Secure Coprocessors, May 1994	

<b>EXAMINER SIGNATURE</b>	<b>DATE CONSIDERED</b>
<p><b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	